



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 07/402,450
Applicant : MURAKAWA et al.
Filed : September 1, 1999
TC/A.U. : 1631
Examiner : Ardin H. Marschel

Docket No. : 2124-154
Customer No. : 06449
Confirmation No. :

JUN 8 2004
TECH CENTER 1600/2900

#55
Plunkett
2/22/05

INFORMATION DISCLOSURE STATEMENT

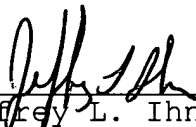
Director of the United States Patent
and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98,
Applicant submits herewith information that the Office may wish
to consider in examination of the subject application. Materials
submitted for consideration are listed on the attached form PTO-
1449.

Respectfully submitted,

By



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	07/402,450
Filing Date	September 1, 1989
First Named Inventor	MURAKAWA et al.
Group Art Unit	1631
Examiner Name	Ardin H. Marschel

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Sheet	1	of	2	Attorney Docket Number	2124-154
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
		5,476,774		Wang et al.	12-19-1995
		5,219,727		Wang et al.	06-15-1993
		5,110,810		Eich et al.	05-05-1992
		5,622,820		Rossi	04-22-1997

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.



Attorney Docket Number | 2124-154

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.